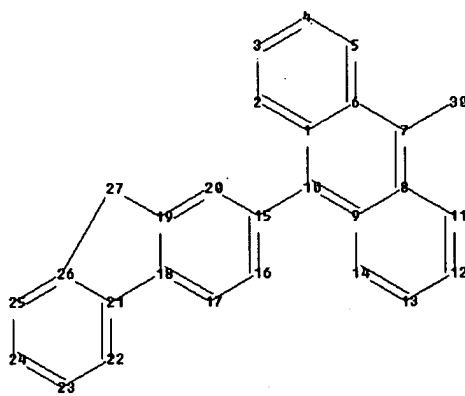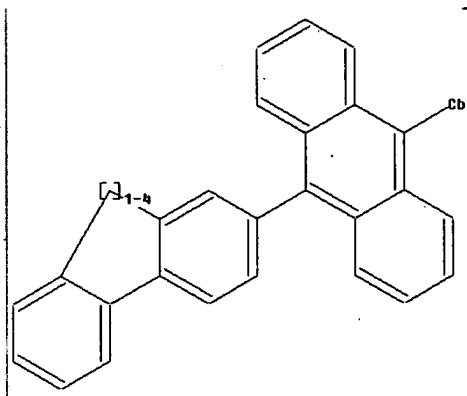10/519,934 /BAC/

=> file reg

FILE 'REGISTRY' ENTERED AT 09:33:45 ON 30 NOV 2007

chain nodes :
30
ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
24 25 26 27
chain bonds :
7-30 10-15
ring bonds :
1-2 1-6 1-10 2-3 3-4 4-5 5-6 6-7 7-8 8-9 8-11 9-10 9-14 11-12 12-13
13-14 15-16 15-20 16-17 17-18 18-19 18-21 19-20 19-27 21-22 21-26 22-23 23-
24 24-25
25-26 26-27
exact/norm bonds :
18-19 18-21 19-20 19-27 26-27
exact bonds :
7-30 10-15
normalized bonds :
1-2 1-6 1-10 2-3 3-4 4-5 5-6 6-7 7-8 8-9 8-11 9-10 9-14 11-12 12-13
13-14 15-16 15-20 16-17 17-18 21-22 21-26 22-23 23-24 24-25 25-26

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom
19:Atom 20:Atom 21:Atom
22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 30:Atom

L1   STRUCTURE UPLOADED

=> s l1 sss sam

L2   27 SEA SSS SAM L1

=> s sss ful l1

L3   541 SEA SSS FUL L1

=> file hcaplus uspatfull

FILE 'HCAPLUS' ENTERED AT 09:36:03 ON 30 NOV 2007

FILE 'USPATFULL' ENTERED AT 09:36:03 ON 30 NOV 2007

=> s l3
FILE 'HCAPLUS'
L4   80 L3 ·

FILE 'USPATFULL'
L5   28 L3

TOTAL FOR ALL FILES
L6   108 L3

=> duplicate remove l6
DUPLICATE PREFERENCE IS 'HCAPLUS, USPATFULL'
KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n
PROCESSING COMPLETED FOR L6
L7   99 DUPLICATE REMOVE L6 (9 DUPLICATES REMOVED)
         ANSWERS '1-80' FROM FILE HCAPLUS
         ANSWERS '81-99' FROM FILE USPATFULL

=> s l7 and (?luminescen? or charge or hole)
FILE 'HCAPLUS'
L8   80 S L7
    322908 ?LUMINESCEN?
    541720 CHARGE
     70234 CHARGES
    580849 CHARGE
        ¬(CHARGE OR CHARGES)
    236016 HOLE
    139716 HOLES

316796 HOLE
            (HOLE OR HOLES)
L9   73 L8 AND (?LUMINESCEN? OR CHARGE OR HOLE)

FILE 'USPATFULL'
L10   19 S L7
        112352 ?LUMINESCEN?
        568594 CHARGE
        187065 CHARGES
        621503 CHARGE
            (CHARGE OR CHARGES)
        769415 HOLE
        751359 HOLES
        1090987 HOLE
            (HOLE OR HOLES)
L11   19 L10 AND (?LUMINESCEN? OR CHARGE OR HOLE)

TOTAL FOR ALL FILES
L12   92 L7 AND (?LUMINESCEN? OR CHARGE OR HOLE)